



Transportation Initiatives Update

Miami Lakes Transportation Initiatives

Transportation Initiatives		Responsible Agency	Town Cost
General Issues			
1	Transportation strategy funding plan		\$30,000
2	Develop cost estimates for various improvements		\$10,000
3	Update Comprehensive Plan Transportation Element		In-house
Achieve the Greenways and Trails Network			
4	Safe routes to schools project along MLS	Town	\$120,000
5	Greenways and Trails Master Plan	Town	\$2,435,500
Targeted Improvements at Troubles Spots			
6	Police to prevent blocking box	Town	\$50,000
7	Modify intersection & traffic light at 87th Avenue & 164th Street	County/Town	TBD
8	Additional lane at Windmill Gate	County/Town	\$400,000
9	Modify traffic light at 79th to eliminate northbound traffic	County/Town	\$0
10	Create direct connection from Palmetto frontage to Palmetto south	FDOT	\$0
11	Reconfiguration of 67th Avenue and Palmetto	FDOT/County/Town	\$0
12	Reconfiguration of 57th Avenue and Palmetto	FDOT	\$0
13	Add 150ft to Northbound right turn lane at 154th & 77th Ct	Town	\$120,000
14	Allow left turns from southbound Montrose to eastbound Oak Ln.	County/Town	TBD
15	Add traffic light at NW 79th Ct & NW 154th Street	County/Town	TBD
Improve East- West connectivity			
16	New underpass at 146th at Palmetto	FDOT/Town	\$3,800,000
17	New underpass at 160th under Palmetto	FDOT/Town	\$3,900,000
18	Reconfiguration of 154th and Palmetto	FDOT	\$0
19	Move guard gate east of 82 from 167th to 162nd	Town/County	\$100,000
20	Adaptive signalization along 154th street	Town/County	\$360,000
Improve Transit and Pedestrian Mobility			
21	Improve pedestrian connections at Town Center	Town/County	\$400,000
22	Implement queue jumps for transit buses	Town/County	TBD
23	Amend code to require sidewalk construction/repair upon development/redevelopment	Town	Private Sector
24	ADA sidewalk master plan	Town	\$2,000,000
25	Complete sidewalk system in Business Park	Town	\$1,100,000
26	Increase sidewalk widths on arterials/collectors	Town	\$700,000
27	Redevelopment planning: Miami Lakes Drive from 82nd to Palmetto (long term)	Town	TBD
28	Redevelopment planning: 151st/153rd area (long term)	Town	TBD
Provide mobility alternatives for inter-town trips			
29	Provide on-demand bus services thru ridesharing like	Town	TBD
30	Feed Town bus system thru ridesharing	Town	TBD
31	Connect to Metrorail thru ridesharing	Town	TBD
Transportation Demand Management			
32	Periodic presentations to large employers about commuting alternatives (carpooling, transit, staggered work hours, etc.)	Town/South Florida Commuter Services	TBD
33	Incentivize use of TDM measures by employers	Town	TBD
Improve Distribution of Traffic Flows (both spatially and timing)			
34	School to change start and dismissal times	Town/School System	\$0
35	Make 57th avenue more free flowing	Town	\$0
36	Extend 59th Ave south to Miami Lakes Drive	Town	\$5,800,000
Provide better regional transportation connections			
37	Metrorail to NW Dade County	County	\$0
38	MDX connection to 67th Avenue	MDX	\$0
39	MDX connection to 87th Avenue	MDX	\$0
40	I75 northbound connection at 154th Street	FDOT	\$0

* Addresses Short-term and Long-term Goals

* Multi-modal Plan

* Transportation Vision for next 10 years

Bicycle and Pedestrian Improvements

Safe Routes to School Project Along Miami Lakeway South

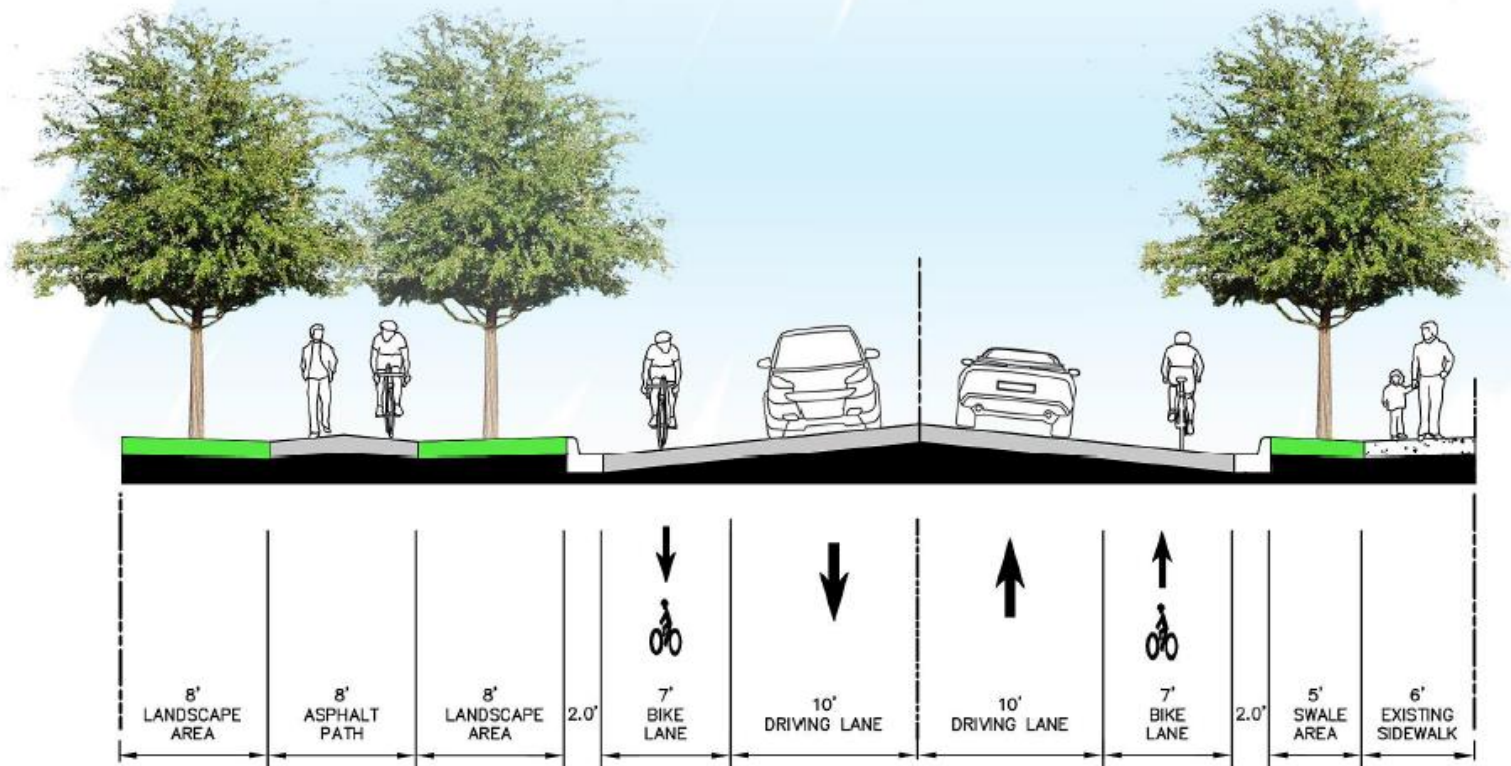


- * Goal: Enhance safety for bicyclists and pedestrians
- * This project will create a multi-use trail along connecting Miami Lakes Elementary with Miami Lakes Middle School
- * Grant funded through FDOT's Transportation Alternatives Program
- * Estimated Completion Q4 2018

NW 146th Street Greenway

- * Goal: Enhance safety for bicyclists and pedestrians
- * This project will create bike lanes along NW 146th Street between NW 87th Avenue to NW 89th Avenue
- * Grant funded through FDOT's Transportation Alternatives Program
- * Estimated Completion Q4 2021

Proposed NW 146th Street Greenway



NW 77th Court Greenway



- * Goal: Enhance Greenways and Trails Network
- * This project will create a multi-use trail along NW 77th Court
- * Grant funded through FDOT's Transportation Alternatives Program
- * Estimated Completion Q4 2023

Short-Term Roadway Projects

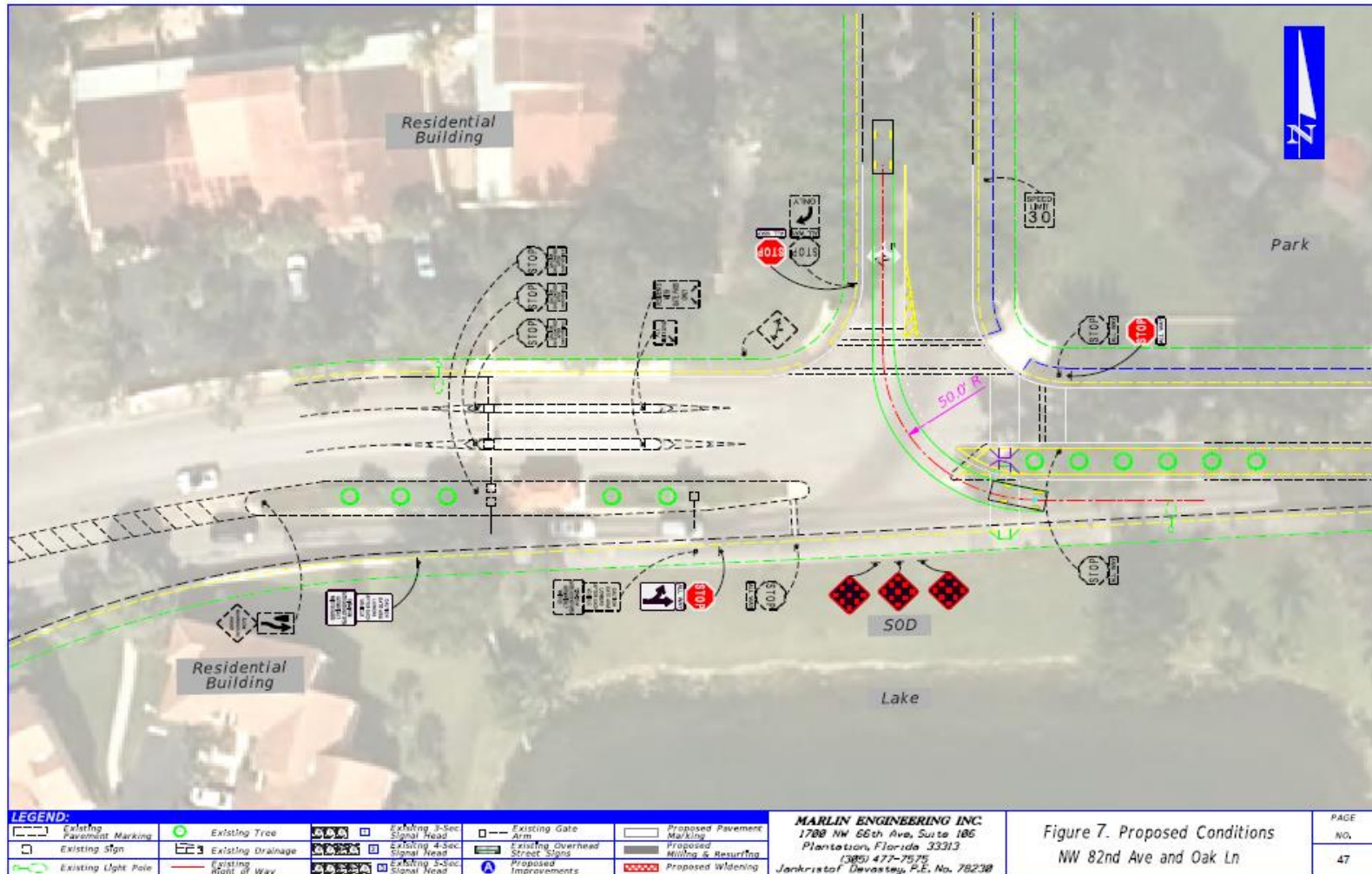
The background of the slide is a solid blue color. At the bottom, there are several overlapping, wavy white lines that create a sense of depth and movement, resembling a stylized horizon or a road surface.

Allow Left Turn Lanes at NW 82nd Ave and Oak Lane Intersection

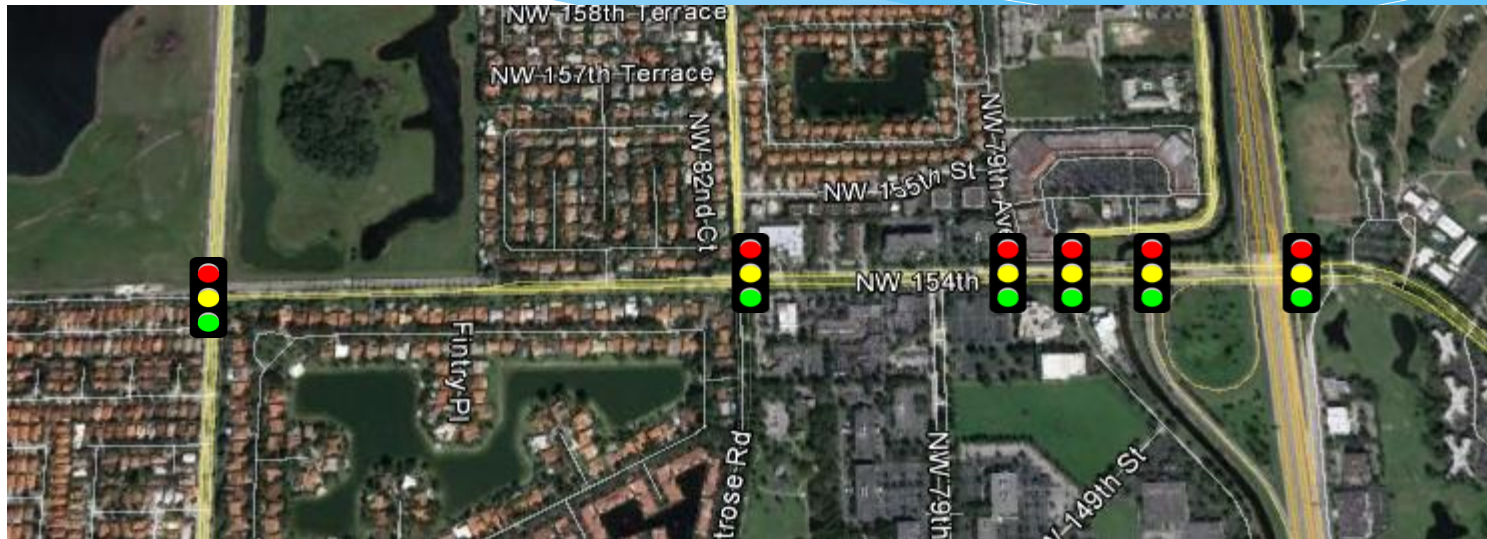


- * Goal: Target Improvements at Trouble Spots
- * Town traffic study supports modification
- * Project entering into design
- * Estimated Completion Q4 2017

NW 82nd Ave at Oak Lane Proposed Improvements



Adaptive Signalization along NW 154th Street



- * Goal: Improve traffic flow on Town roads
- * Adaptive Signal Technology will be installed on NW 154th Street from NW 87th Ave to NW 77th Avenue
- * Estimate Completion: Q4 2017 (dependent on County installation)

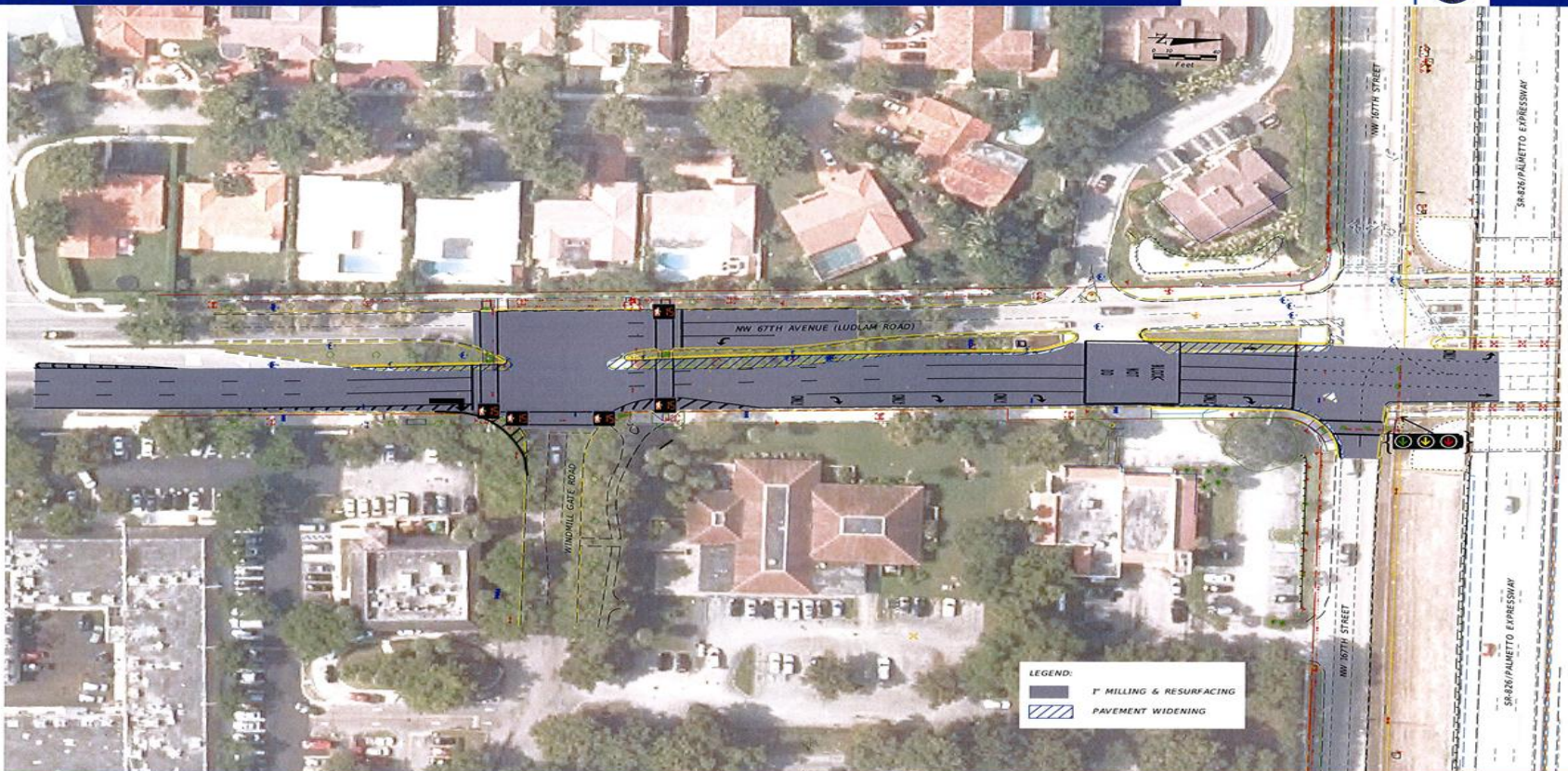
NW 67th Avenue & Windmill Gate Road Widening

- * Goal: Improve Traffic Flow at Trouble Spots
- * Project is in the Design Phase
- * Estimated Completion: Q4 2017/Q1 2018
- * Project intends to widen NW 67th Avenue near Palmetto Expressway and Windmill Gate Road to include an additional through lane

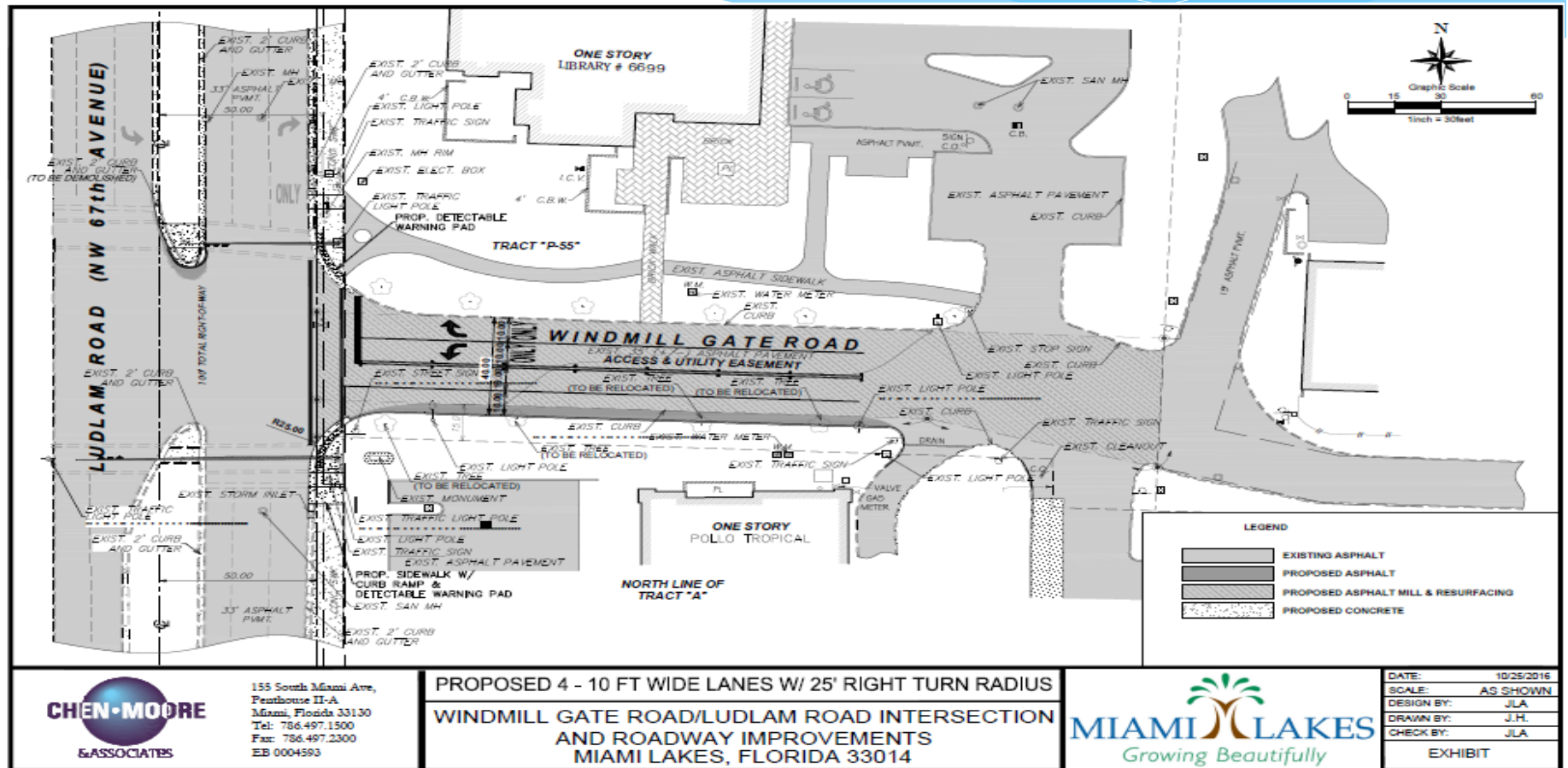
Proposed Improvements on NW 67th Avenue

NW 67th Avenue at SR 826 / Palmetto Expressway
Design Feasibility Study - Alternative 1

MARLIN



Proposed Improvements on Windmill Gate Road

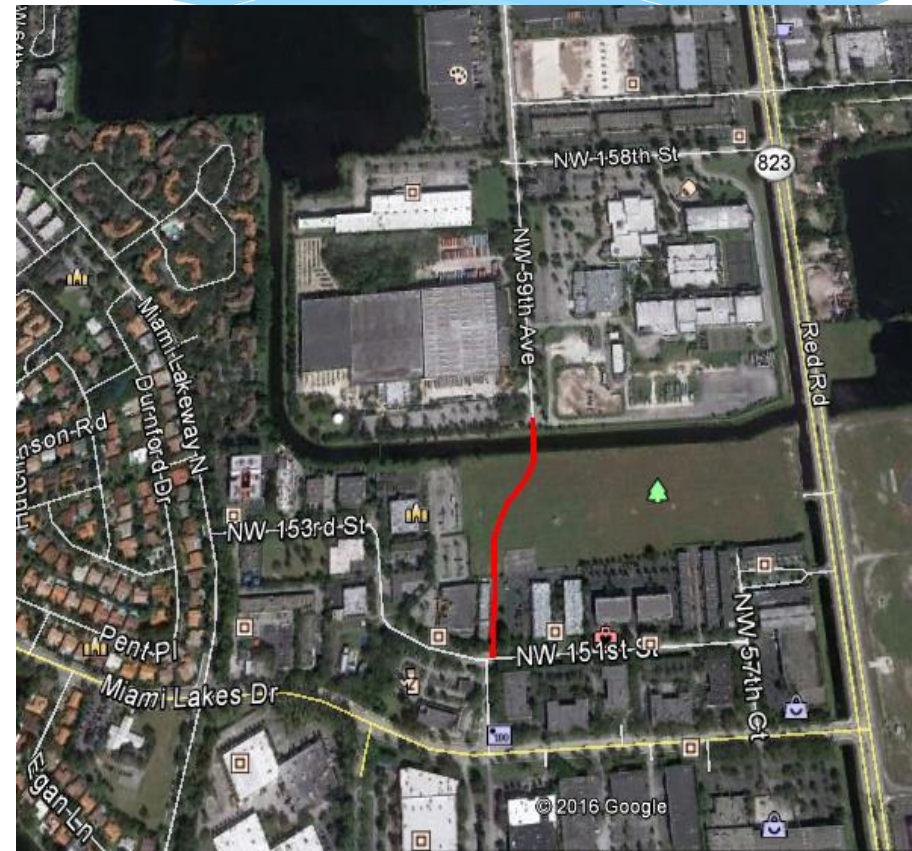


Long-Term Roadway Projects



NW 59th Avenue Extension

- * Goal: Improve the Distribution of Traffic Flow
- * Project intends to create a new access road on NW 59th Avenue to connect residents to commercial and business centers
- * Current status pending approval from Federal Aviation Administration (FAA) and South Florida Water Management District for the property's intended use
- * Estimated Completion: Q4 2020



MAST ARM (TYP.)

SIGNAL CABINET

DRAINAGE STRUCTURE (TYP.)

TYPE "F" CURB & GUTTER

7' WIDE BIKE LANE

5' WIDE SWALE

8' WIDE SIDEWALK

PROPERTY LINE (TYP.)

BRIDGE BOUNDARY

SIGN & POST (TYP.)

GRAPHIC SCALE IN FEET

0 50 100 200

100.3'

371.9'

370.1'

43.7'

39.8'

127.9'

256.1'

40.0'

0.69'

Kimley-Horn

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KHA PROJECT:
Q44533197
DATE:
FEB. 2015
SCALE: AS SHOWN
DESIGNED BY:
CHECKED BY:

TOWN OF MIAMI LAKES
TRANSPORTATION IMPROVEMENTS
CONCEPTUAL GRAPHICS

NW 59TH AVENUE
EXTENSION

SHEET NUMBER
G-4

MDX Connection to NW 67th Ave

- * Goal: Improve Distribution of Traffic Flow
- * Project is expected to create a partial access interchange at NW 67th Avenue to SR 924/Gratigny Expressway
- * Responsible Agency: MDX
- * Project Development beginning Summer 2017
- * Project Construction expected to begin Fall 2018 through Fall 2019
- * Funded in MDX Work Program

Proposed NW 67th Ave Ramps to SR 924/ Gratiigny Expressway



MDX Connection to NW 87th Ave

- * Goal: Improve Distribution of Traffic Flow
- * Project is expected to create on-ramps at NW 87th Avenue to SR 924/Gratigny Expressway Westbound to HEFT and I-75 North
- * Responsible Agency: MDX
- * Project Development beginning Summer 2017

Proposed Ramps on NW 87th Avenue



Park-N-Ride Lot at Par-3 Passive Park

- * Goal: Provide Better Regional Connections to Public Transportation
- * This project is expected to use the parking lot of the future Par-3 Passive Park as a transit hub which will provide express bus route to the Palmetto Intermodal Station.
- * Project Construction expected to begin April 2022

Proposed Location for Park-N-Ride Lot



SR 826/Palmetto Expressway & NW 154th Street Improvements

- * Goal: Provide Better Regional Transportation Connections
- * Responsible Agency: FDOT
- * Project is at 15% Design
- * Project Construction expected to begin April 2022
- * Fully Funded in FDOT 5 year Work Program

SR 826/Palmetto Expressway & NW 67th Avenue Improvements

- * Goal: Provide Better Regional Transportation Connections
- * Responsible Agency: FDOT
- * Project is at 15% Design
- * Project Construction expected to begin April 2022
- * Fully Funded in FDOT 5 year Work Program



MIAMI LAKES

Growing Beautifully

THANK YOU!